

Average Concern Level for Existing BMPs

| Existing BMPs | Average Concern Level |
|--|-----------------------|
| Timber Management | |
| 1-1. Timber Sale Planning Process | 2.5 |
| 1-2. Timber Harvest Unit Design | 1.0 |
| 1-3. Surface Erosion Hazard Rating For Timber Harvest Unit Design | 1.25 |
| 1-4. Use Of Sale Area/Project Maps For Designating WQ Protection | 1.75 |
| 1-5. Limiting Operating Period Of Timber Sale Activities | 2.25 |
| 1-6. Protection Of Unstable Lands | 2.0 |
| 1-7. Prescribing The Size And Shape Of Regeneration Harvest Units | 1.0 |
| 1-8. Streamside Management Zone Designation | 1.5? |
| 1-9. Determining Tractor Loggable Ground | 1.5? |
| 1-10. Tractor Skidding Design | 1.5? |
| 1-11. Suspended Log Yarding In Timber Harvesting | 1.0? |
| 1-12. Log Landing Location | 1.5? |
| 1-13. Erosion Prevention And Control Measures During Timber Ops | 2.0? |
| 1-14. Special Erosion Prevention Measures On Disturbed Land | 1.0? |
| 1-15. Revegetation Of Areas Disturbed By Harvest Activities | 1.0? |
| 1-16. Log Landing Erosion | 1.5? |
| 1-17. Erosion Control On Skid Trails | 1.0? |
| 1-18. Meadow Protection During Timber Harvesting | 1.0? |
| 1-19. Streamcourse And Aquatic Protection | 1.6? |
| 1-20. Erosion Control Structure Maintenance | 1.0? |
| 1-21. Erosion Control Measures Accepted Before Timber Sale Closure | 0.8? |
| 1-22. Slash Treatment In Sensitive Areas | 1.0? |
| 1-23. Five-Year Reforestation Requirement | 0.5? |
| 1-24. Non-Recurring"C" Provision That Can Be Used For WQ Protection | 0.75? |
| 1-25. Modification Of Timber Sale Contract For Environmental Protection | 2.0? |
| Roads | |
| 2-1. General Guidelines for the Location and Design of Roads | 2.5? |
| 2-2. Erosion Control Plan | 3.0 |
| 2-3. Timing of Construction Activities | 2.5? |
| 2-4. Stabilization of Road Slope Surfaces and Spoil Disposal Areas | 2.5? |
| 2-5. Road Slope Stabilization Construction Practices | 2.5? |
| 2-6. Dispersion of Subsurface Drainage from Cut and Fill Slopes | 2.5? |
| 2-7. Control of Road Drainage | 3.0? |
| 2-8. Constraints Related to Pioneer Road Construction | 2.75 |
| 2-9. Timely Erosion Control Measures on Incomplete Road & Stream Crossing Projects | 3.0 |
| 2-10. Construction of Stable Embankments (Fills) | 2.75 |
| 2-11. Control of Sidecast Material During Construction & Maintenance | 1.5 |
| 2-12. Servicing and Refueling Equipment | 1.5 |
| 2-13. Control of Construction and Maintenance Activities Adjacent to SMZs | 1.75? |
| 2-14. Controlling In-Channel Excavation | 3.0 |
| 2-15. Diversion of Flows Around Construction Sites | 3.0 |
| 2-16. Stream Crossings on Temporary Roads | 2.5 |
| 2-17. Bridge and Culvert Installation | 3.0 |
| 2-18. Regulation of Streamside Gravel Borrow Areas | 2.0 |
| 2-19. Disposal of Right-of-Way and Roadside Debris | 1.75? |
| 2-20. Specifying Riprap Composition | 2.0 |
| 2-21. Water Source Development Consistent with WQ Protection | 3.0? |
| 2-22. Maintenance of Roads | 3.0? |
| 2-23. Road Surface Treatment to Prevent Loss of Materials | 3.0? |
| 2-24. Traffic Control During Wet Periods | 3.0? |
| 2-25. Snow Removal Controls to Avoid Resource Damage | 2.0? |
| 2-26. Obliteration or Decommissioning of Roads | 1.0? |
| 2-27. Restoration of Borrow Pits and Quarries | 1.5? |
| 2-28. Surface Erosion Control at Facility Sites | 1.0? |

| Existing BMPs | Average Concern Level |
|--|-----------------------|
| Mining | |
| 3-1. Water Resource Protection on Locatable Mineral Operations | 3.0? |
| 3-2. Administering BLM Mineral Exploration & Extraction Permits/Leases on NFS Land | 3.0? |
| 3-3. Administering Common Variety Mineral Removal Permits | 1.0? |
| Recreation | |
| 4-1. Sampling, Surveys, etc. of Primary Contact Recreation Waters | 0.5? |
| 4-2. Provide Safe Drinking Water Supplies | 1.5? |
| 4-3. Documentation of Water Quality Data | 0.5? |
| 4-4. Control of Sanitation Facilities | 3.0? |
| 4-5. Control of Solid Waste Disposal | 3.0? |
| 4-6. Sanitation and Water Supply Facilities at Organizational Camps | 3.0? |
| 4-7. WQ Monitoring of OHV Use According to a Developed Plan | 2.75 |
| 4-8. Hydrant/Faucet Sanitation in Developed Recreation Sites | 3.0? |
| 4-9. Protection of WQ in Developed and Dispersed Recreation Areas | 3.0? |
| 4-10. Location of Stock Facilities/Use Areas in Wilderness, etc. | 3.0? |
| Vegetation Manipulation | |
| 5-1. Soil Disturbing Treatments on the Contour | 1.75 |
| 5-2. Slope Limitations Mechanical Equipment Operation | 2.0 |
| 5-3. Tractor Operation Limitation in Wetlands and Meadows | 1.75 |
| 5-4. Revegetation of Surface Disturbed Areas | 2.0 |
| 5-5. Disposal of Organic Debris | 1.75 |
| 5-6. Soil Moisture Limitations for Tractor Operations | 2.0 |
| 5-7. Pesticide Use Planning Process | 1.5? |
| 5-8. Pesticide Application per Label Directions and Legal Requirements | 1.5? |
| 5-9. Pesticide Application Monitoring and Evaluation | 1.25 |
| 5-10. Pesticide Spill Contingency Planning | 1.75? |
| 5-11. Cleaning and Disposal of Pesticide Containers and Equipment | 1.25? |
| 5-12. Streamside Wet Area Protection during Pesticide Spraying | 1.75? |
| 5-13. Controlling Pesticide Drift During Spray Application | 1.5? |
| Fire Suppression & Fuels Management | |
| 6-1. Fire and Fuel Management Activities | 2.0 |
| 6-2. Consideration of Water Quality in Formulating Fire Prescriptions | 1.25 |
| 6-3. Protection of Water Quality from Prescribed Burning Effects | 1.25 |
| 6-4. Minimizing Watershed Damage from Fire Suppression Efforts | 3.0? |
| 6-5. Repair, or Stabilization of Fire Suppression Related Watershed Damage | 3.0? |
| 6-6. Emergency Rehabilitation of Watersheds Following Wildfires | 2.5? |
| Watershed Management | |
| 7-1. Watershed Restoration | 2.0? |
| 7-2. Conduct Floodplain Hazard Analysis and Evaluation | 2.0? |
| 7-3. Protection of Wetlands | 2.0? |
| 7-4. Spill Prevention Control and Countermeasures (SPCC) Plan | 2.5? |
| 7-5. Control of Activities Under Special Use Permit | 2.0? |
| 7-6. Water Quality Monitoring | 2.5? |
| 7-7. Management by Closure to Use (Seasonal, Temp & Perm) | 2.5? |
| 7-8. Cumulative Off-site Watershed Effects (Needs Improvement) | 3.0? |
| Range Management | |
| 8-1. Range Analysis and Planning | 2.5 |
| 8-2. Grazing Permit System | 2.5 |
| 8-3. Rangeland Improvements | 3.0 |

BMPEP Score, Effectiveness when Implemented

Unscored - Gray
 ≥ 90% - Green
 Other - Uncolored

Average Concern Level

Low (score: ≤ 2.0) – Uncolored
 Moderate (score: > 2.0, < 2.5) – Yellow
 High (score: 2.5, ≤ 2.75) – Orange
 Very High (score: ≥ 2.75) – Red